

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	9790536
<b>Application Number:</b>	10599350
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7252
<b>Title of Invention:</b>	Process and apparatus for purifying impure water using microfiltration or ultrafiltration in combination with reverse osmosis
<b>First Named Inventor/Applicant Name:</b>	Joseph Edward Zuback
<b>Customer Number:</b>	28524
<b>Filer:</b>	Sandra Szela Congdon
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	2004P87070WOUS
<b>Receipt Date:</b>	01-APR-2011
<b>Filing Date:</b>	26-SEP-2006
<b>Time Stamp:</b>	14:54:01
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	M2019-7022US_IDS_Transmittal.PDF	66473 B=13b85478c1d87a6c0f542ca26133494d03f0a85e	no	19

### Warnings:

### Information:

2	Information Disclosure Statement (IDS) Filed (SB/08)	M2019-7022US_- _Information_Disclosure_State ment_Fillable_PDF_2_of_7.pdf	619144 <small>00510486702834c0f6cc22da472910343d5 b402</small>	no	29
<b>Warnings:</b>					
<b>Information:</b>					
3	Information Disclosure Statement (IDS) Filed (SB/08)	M2019-7022US_- _Information_Disclosure_State ment_Fillable_PDF_3_of_7.pdf	613887 <small>a7d9e15d68c81dd6a7c0d6a7801acc1c095 7d1d</small>	no	8
<b>Warnings:</b>					
<b>Information:</b>					
A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.					
4	Information Disclosure Statement (IDS) Filed (SB/08)	M2019-7022US_- _Information_Disclosure_State ment_Fillable_PDF_4_of_7.pdf	614146 <small>018a79c3d197c2d52d70cc3a489c0a16d0f 16c1</small>	no	8
<b>Warnings:</b>					
<b>Information:</b>					
A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.					
5	Information Disclosure Statement (IDS) Filed (SB/08)	M2019-7022US_- _Information_Disclosure_State ment_Fillable_PDF_5_of_7.pdf	614101 <small>8d1132c04171452efc0edf739591932edc5 70ab</small>	no	8
<b>Warnings:</b>					
<b>Information:</b>					
A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.					
6	Information Disclosure Statement (IDS) Filed (SB/08)	M2019-7022US_- _Information_Disclosure_State ment_Fillable_PDF_6_of_7.pdf	614183 <small>2d6a578c348193ca3e088bdc0415ca05f 9269</small>	no	8
<b>Warnings:</b>					
<b>Information:</b>					
A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.					
7	Information Disclosure Statement (IDS) Filed (SB/08)	M2019-7022US_- _Information_Disclosure_State ment_Fillable_PDF_7_of_7.pdf	613030 <small>99c0d04f1110311ac0d460591c21be1f1e e83</small>	no	5
<b>Warnings:</b>					
<b>Information:</b>					

A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.

8	Information Disclosure Statement (IDS) Filed (SB/08)	M2019-7022US_- _Information_Disclosure_State ment_Fillable_PDF_1_of_7.pdf	623288	no	38
			00053e0a86f81d466ac217f0eaff7ed3c335d8b		

**Warnings:**

**Information:**

9	Foreign Reference	M2019_AU3440084.PDF	947100	no	20
			d027b4b4b079d4c15c3d404f45c8b78a3d5c46e0f		

**Warnings:**

The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing

**Information:**

10	Foreign Reference	M2019-7022US_- _M2019_AU5584786.pdf	2032800	no	51
			0023e1a64db4b07e0af7f82a13993388e03101a0f4		

**Warnings:**

**Information:**

11	Foreign Reference	M2019-7022US_-AU762091. pdf	789477	no	33
			249866c4f42e940c564db4b261c8dc97a0514b2c		

**Warnings:**

**Information:**

12	Foreign Reference	M2019_AU7706687.PDF	3162582	no	80
			5790c556a3e825178192012ae9ba5d92b2af		

**Warnings:**

The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing

**Information:**

13	Foreign Reference	M2019-9000_CN1050770.PDF	1218531	no	21
			5812ec266985791e4bb1768bdcac10f1b01b2a8		

**Warnings:**

**Information:**

14	Foreign Reference	M2019-9000_Abtract_CN1050 770.PDF	47044	no	1
			8e8091a8b3c5a24a20c384807e25c69f0fca15		

**Warnings:**

**Information:**

15	Foreign Reference	M2019-700110_-_CN1249698.pdf	341180 48904d7ba6ce3d36e4557f552a7a7a56e3f892f	no	10
<b>Warnings:</b>					
<b>Information:</b>					
16	Foreign Reference	Abstract_CN1249698.PDF	25454 3f40a3e0e052c2d3d3888f5db4b42f2158e5847	no	1
<b>Warnings:</b>					
<b>Information:</b>					
17	Foreign Reference	M2019-700110_-_CN1541757.pdf	338497 ca41d416802649e408f73e12270c8c7c223d2	no	7
<b>Warnings:</b>					
<b>Information:</b>					
18	Foreign Reference	Abstract_CN1541757.PDF	26426 d24b65ffdbdb15c2005c73ca6e6b21624f8804	no	1
<b>Warnings:</b>					
<b>Information:</b>					
19	Foreign Reference	M2019-700110_-_CN2204898.pdf	309276 543e8e0ffba7c3c32d72ac7bd12b3617d47c1d7e	no	9
<b>Warnings:</b>					
<b>Information:</b>					
20	Foreign Reference	M2019-9000_Abtract_CN2204898.PDF	37051 146f8d55649903b66e183eaf2b3d25a634e264	no	1
<b>Warnings:</b>					
<b>Information:</b>					
21	Foreign Reference	M2019-700110_-_CN2236049.pdf	134534 74f521ac78412e697149ead428097484c0fa7d	no	5
<b>Warnings:</b>					
<b>Information:</b>					
22	Foreign Reference	M2019-9000_Abtract_CN2236049.PDF	39193 1f1b04948f2b43ca64b16f6ed11b793d5d73392	no	1
<b>Warnings:</b>					
<b>Information:</b>					
23	Foreign Reference	M2019-700110_-_DE10209170.pdf	214799 2e513be4f18b26c9f064a07033c0c5f09f5fb7f1	no	6
<b>Warnings:</b>					
<b>Information:</b>					

24	Foreign Reference	Abstract_DE10209170.PDF	25962	no	1
			46ee4acb118004309013ca1b8d56acc0b6566a		
Warnings:					
Information:					
25	Foreign Reference	M2019-700110_-_DE29804927.pdf	1521836	no	39
			b79de6600277ed6d5a4836de3098fa723c739d21		
Warnings:					
Information:					
26	Foreign Reference	Abstract_DE29804927.PDF	41878	no	1
			9f5ab11637a36c0984e6b165689d3188d7ac51		
Warnings:					
Information:					
27	Foreign Reference	M2019-7031US_-_DE29906389.pdf	781811	no	19
			8eb6b645c7794e004a2283f53a36e6c077d2e		
Warnings:					
Information:					
28	Foreign Reference	Abstract_DE29906389.PDF	49498	no	1
			Q7c7ea281e7984e5d63bae610993418bd77d2		
Warnings:					
Information:					
29	Foreign Reference	M2019-7031US_-_DE3904544.pdf	398763	no	6
			cbaf8061306370d7160c83c9d4de878782c7db		
Warnings:					
Information:					
30	Foreign Reference	Abstract_DE3904544.PDF	42642	no	1
			8072b837c5c825d0682f55d9e88f5debff5ab		
Warnings:					
Information:					
31	Foreign Reference	M2019-7031US_-_DE4113420.pdf	599864	no	8
			7a2c36cc0d280880f9ac6d5df0c23113cdac96		
Warnings:					
Information:					
32	Foreign Reference	Abstract_DE4113420.PDF	44714	no	1
			ad3e9f6a52703c2889a97f3ca5385149b3263ab		
Warnings:					
Information:					

33	Foreign Reference	M2019-7031US_-_DE4117281.pdf	494561 8999d2b61f5d5f6f5ec9d7555701807c078ca1	no	6
<b>Warnings:</b>					
<b>Information:</b>					
34	Foreign Reference	Abstract_DE4117281.PDF	36910 d5c1fbee0dab50084a0d1bc0f68e9b11d1c22f	no	1
<b>Warnings:</b>					
<b>Information:</b>					
35	Foreign Reference	M2019-7031US_-_DE4117422.pdf	392602 ca1fbae59d1f7626f40f4c4a28ebef91c0155	no	6
<b>Warnings:</b>					
<b>Information:</b>					
36	Foreign Reference	Abstract_DE4117422.PDF	24678 871558b13012b7885cb7651432782961e206d	no	1
<b>Warnings:</b>					
<b>Information:</b>					
37	Foreign Reference	EP0012557B1.PDF	540855 87c6d8b6396034c79908d76d1345ab0d5270d4	no	10
<b>Warnings:</b>					
<b>Information:</b>					
38	Foreign Reference	M2019-700110_-_EP0464321.pdf	487320 6c72b73d2a36e4eb95d44d5dc801e740f238d	no	8
<b>Warnings:</b>					
<b>Information:</b>					
39	Foreign Reference	EP0050447B1.PDF	257386 18020d7ad4195e879a99610251e726c6059205b	no	6
<b>Warnings:</b>					
<b>Information:</b>					
40	Foreign Reference	M2019-9000_EP0090383B1.PDF	605561 671be1981b844a9a90a5c319117d5da008c2	no	8
<b>Warnings:</b>					
<b>Information:</b>					
41	Foreign Reference	M2019-7031US_-_EP1034835.pdf	779519 c181be0608ed45c6d0f1a170c3d07b110ed1816	no	14
<b>Warnings:</b>					
<b>Information:</b>					

42	Foreign Reference	M2019-7031US_-_EP1052012. pdf	707669 ebeecefaa79d8d4b55f8a25ac888e5c9d4 fab4	no	11
<b>Warnings:</b>					
<b>Information:</b>					
43	Foreign Reference	M2019-9000_EP1236503B1. PDF	535412 f1b4e23c44b56ac1c78d256cc92865b73f 7d791	no	12
<b>Warnings:</b>					
<b>Information:</b>					
44	Foreign Reference	M2019-700110_-_EP0126714. pdf	1450145 e9d20f2a2b1b84d91076b6d6b8bc91a312 1f91	no	38
<b>Warnings:</b>					
<b>Information:</b>					
45	Foreign Reference	Abstract_EP126714.PDF	37222 b731e9abaf521175413e971588aa1d0dacc d7e6	no	1
<b>Warnings:</b>					
<b>Information:</b>					
46	Foreign Reference	M2019-7022US_-_EP1349644B1.pdf	867697 a48525ced279aa33eac8e9a720aa05d13c a409	no	17
<b>Warnings:</b>					
<b>Information:</b>					
47	Foreign Reference	M2019-700110_-_EP1350555. pdf	1609669 33de88dca9aef8ba3cbbef8eab214635e 9cafd	no	25
<b>Warnings:</b>					
<b>Information:</b>					
48	Foreign Reference	M2019-9000_EP1420874B1. PDF	725709 46a609b18ccf5aef1ca0c7db14bf4cf8d0db 7ed1c	no	13
<b>Warnings:</b>					
<b>Information:</b>					
49	Foreign Reference	M2019-700110_-_EP1659171. pdf	1603781 7a8d23b4ec4c4dc2e44a763b0418b4d36aa 5385	no	39
<b>Warnings:</b>					
<b>Information:</b>					
50	Foreign Reference	M2019-700110_-_EP0194735. pdf	742045 649d8b828532a792256a3c72c569ab7ac4 ba608	no	22
<b>Warnings:</b>					
<b>Information:</b>					

51	Foreign Reference	M2019-7031US_-_EP0250337.pdf	493041 c4fbcaee78e9100255ec8df6a318f79a20c51	no	8
<b>Warnings:</b>					
<b>Information:</b>					
52	Foreign Reference	Abstract_EP250337.PDF	28374 52761d8f28906d4f9204bec367a3c1e1785d3a0	no	1
<b>Warnings:</b>					
<b>Information:</b>					
53	Foreign Reference	M2019-9000_EP0280052B1.PDF	891268 0ec78b1c4a81b15d6c5675c080e1c248132c087	no	13
<b>Warnings:</b>					
<b>Information:</b>					
54	Foreign Reference	M2019-700110_-_EP0327025.pdf	487728 ca1556810ea912a8c52790d5ea7b568c0f228b	no	7
<b>Warnings:</b>					
<b>Information:</b>					
55	Foreign Reference	Abstract_EP327025.PDF	33874 e3f0465dad55bdc9293ca7823bec194003b169b	no	1
<b>Warnings:</b>					
<b>Information:</b>					
56	Foreign Reference	M2019-700110_-_EP0344633.pdf	1053045 13649215ad5d0c30c908187d1245c73b680664	no	16
<b>Warnings:</b>					
<b>Information:</b>					
57	Foreign Reference	M2019-9000_EP0395133B1.PDF	491265 54fb21089b10b4ec06af14bd13bd1fee9778120f	no	7
<b>Warnings:</b>					
<b>Information:</b>					
58	Foreign Reference	M2019-7031US_-_EP0407900.pdf	1698630 80ddfed9aac3b25111e97757001d901c8bc3d	no	23
<b>Warnings:</b>					
<b>Information:</b>					
59	Foreign Reference	Abstract_EP407900.PDF	69910 01aa604c51fbc38278ba708803c5d5f41ba0b	no	1
<b>Warnings:</b>					
<b>Information:</b>					



60	Foreign Reference	EP0430082B1.PDF	110438 24a6b70b49c3ab270b6a05b70b7efc12f a85a1	no	12
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			34805478		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					